



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Geoffrey Frank Deane et al.)
App. No. : 10/681,487)
Filed : October 7, 2003)
For : PORTABLE GAS)
FRACTIONALIZATION SYSTEM)
Examiner : Unknown)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this

App. No. : 10/681,487
Filed : October 7, 2003

application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

INOGEN, INC.

Dated: May 25, 2004

By: 
Geoffrey Frank Deane

Title: Vice President Engineering

Address: 120 Cremona Drive, Suite B,
Goleta, California, 93117

R:\DOCS\LHL\HHL-6537.DOC:kmb
012804

ASSIGNMENT

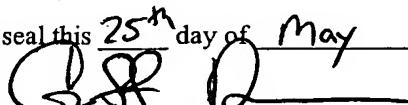
WHEREAS, We, Geoffrey Frank Deane, a United States citizen, residing at 296 Vereda Leyenda, Goleta, CA 93117, Brenton Alan Taylor, a United States citizen, residing at 1311 Salinas Place, #5, Santa Barbara, CA 93103, Rex O. Bare, a United States citizen, residing at 22467 Overlake Drive, Lake Forest, CA 92630, Andrew J. March, a United States citizen, residing at 24671 Via Princessa, Lake Forest, CA 92630, Joseph E. Merchant, a United States citizen, residing at 24815 Camino Villa, Lake Forest, CA 92630, and Jeffrey C. Smith, a United States citizen, residing at 1950 E 16th St, #L320, Newport Beach, CA 92663, have invented certain new and useful improvements in a PORTABLE GAS FRACTIONALIZATION SYSTEM for which we have filed an application for Letters Patent in the United States, Application No. 10/681,487; Filed on October 7, 2003;

AND WHEREAS, Inogen, Inc. a California Corporation, with its principal place of business at 120 Cremona Drive, Suite B, Goleta, California, 93117 and Omnica Corporation, a California Corporation, with its principal place of business at 15560-D Rockfield Boulevard, Irvine, CA 92618, (hereinafter collectively referred to as "ASSIGNEE") desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, their successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, their successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25th day of May, 2004



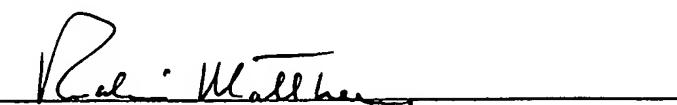
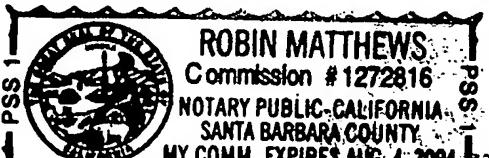
Geoffrey Frank Deane

STATE OF California }
COUNTY OF Santa Barbara } ss.

On 5/25/04, before me, Robin Matthews Notary Public personally appeared Geoffrey Frank Deane personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

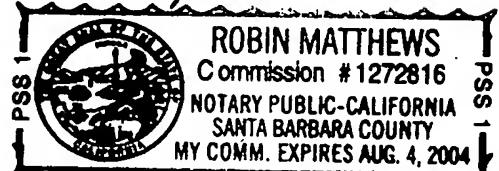


Application No.: 10/681,487
Filing Date: October 7, 2003

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of May, 2004.

Brenton Alan Taylor



STATE OF }
 } ss.
COUNTY OF }

On 5/25/04, before me, Robin Matthews Notary Public personally appeared Brenton Alan Taylor personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Robin Matthews

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day of February, 2004.

Rex O. Bare

STATE OF California }
 } ss.
COUNTY OF Orange }

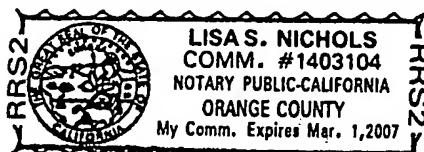
On 2/4/04, before me, Lisa S. Nichols Notary Public personally appeared Rex O. Bare personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Lisa S. Nichols

Notary Signature



Application No.: 10/681,487
Filing Date: October 7, 2003

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4 day of Feb., 2004

Andrew J. March

Andrew J. March

STATE OF California }
COUNTY OF Orange } ss.

On 2/4/04, before me Lisa S. Nichols Notary Public, personally appeared Andrew J. March personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

CORRECTED
Lisa S. Nichols
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 04 day of Feb., 2004

Joseph E. Merchant

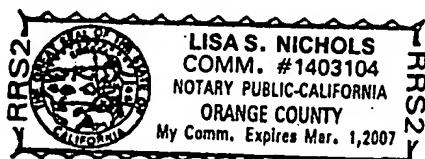
STATE OF California }
COUNTY OF Orange } ss.

On 2/4/04, before me Lisa S. Nichols Notary Public, personally appeared Joseph E. Merchant personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Lisa S. Nichols
Notary Signature



PATENT

Client Code: INOGN.006A

Page 4

Application No.: 10/681,487
Filing Date: October 7, 2003

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4 day of Feby, 2004

Jeffrey C. Smith

STATE OF California }
COUNTY OF Orange } ss.

On 2/4/04, before me, Lisa S. Nichols / Notary Public, personally appeared Joseph E. Merchant ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(jes), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



COPY
NO RECORD
Lisa S. Nichols

Notary Signature

R:\DOCS\LHL\LHL-6538.DOC:kmb
012804